

	FANUC	MITSUBISHI	HEIDENHAIN	BROTHER	HAAS	SIEMENS
<b>Overall Data (Standard)</b>						
CNC Available	✓	✓	✓	✓	✓	✓
Operator Message	✓	✓	✓	✓	X	✓
Emergency Stop	✓	✓	✓	✓	✓	✓
<b>Axis Data</b>						
Position	✓	X	✓	✓	✓	X
Load	✓	X	✓	✓	X	X
Actuator	✓	X	✓	✓	X	X
Temperature	✓	X	✓	✓	X	X
<b>Spindle Data</b>						
Spindle RPM	✓	✓	X	X	X	X
Spindle Load	✓	✓	X	X	X	X
Spindle Override	✓	✓	X	X	X	✓
<b>Path Data (Standard)</b>						
Current Program Block	✓	✓	✓	✓	✓	✓
Controller Mode	✓	✓	✓	✓	✓	✓
Program Line Number	✓	✓	X	✓	✓	✓
Main Program	✓	✓	✓	✓	✓	✓
Main Program Comment	✓	✓	✓	✓	X	✓
Execution State	✓	✓	✓	✓	✓	✓
Tool ID	X	X	✓	✓	✓	✓
Part Count	✓	✓	✓	✓	✓	✓
Path Feedrate	✓	✓	✓	✓	✓	✓
Logic Program (PMC Alarms)	✓	✓	✓	✓	X	X
Communications (CNC Common Alarms)	✓	✓	✓	✓	X	X
Motion Program (Part Program Alarms)	✓	✓	✓	✓	X	X
System (All Other Alarms)	✓	X	✓	✓	X	✓
Active Axis	✓	✓	✓	✓	X	X
Feedrate Override	✓	✓	✓	✓	✓	✓
<b>Custom Points</b>						
<b>Data Defined in the XML</b>						
1-Path	✓	X	X	X	X	X
2-Controller	✓	X	X	X	X	X
3-Device	✓	X	X	X	X	X
<b>Configurable CNC Data</b>						
1-PMC Data	✓	X	✓	X	X	X
2-Custom Macro Variables	✓	X	✓	X	✓	X